Illinois Environmental Protection Agency

Notice of Formal Public Meeting Sterigenics US, LLC in Willowbrook

The Illinois EPA has scheduled a formal public meeting to accept oral comments on the planned issuance of a construction permit to place significant new controls on emissions at Sterigenics US, LLC (Sterigenics) Willowbrook I facility, 7775 Quincy Street in Willowbrook. The Illinois EPA has reviewed the application submitted by Sterigenics and has prepared a draft permit for public review.

The meeting is being held:

August 1, 2019 6:00 pm to 9:00 pm Ashton Place 341 75th Street Willowbrook, IL 60527

If you are in need of an accommodation at the meeting, please contact the Illinois EPA as indicated below.

The draft permit can be found at the Illinois EPA website: https://www2.illinois.gov/epa/topics/community-relations/sites/ethylene-oxide/Pages/default.aspx

The Illinois EPA is accepting written comments on the draft permit beginning July 15, 2019 until August 15, 2019. Written comments should be submitted to EPA.Sterigenics@illinois.gov by August 15, 2019.

For information about the meeting, please contact Brad Frost, Office of Community Relations, Illinois EPA, 1021 N. Grand Ave. E., P.O. Box 19276, Springfield, IL 62794-9276, (phone 217/782-7027 or TDD 866/273-5488) or brad.frost@illinois.gov.

Sterigenics is a commercial sterilizer located at 7775 Quincy Street in Willowbrook. Sterigenics uses ethylene oxide to sterilize medical devices and surgical equipment. To address ethylene oxide emissions from its facility and to comply with SB 1852/Public Act 101-0022, Sterigenics has applied for a construction permit. Under the draft construction permit, Sterigenics would install new emission controls, place the building under 100% capture (negative air pressure), and route all emission sources at the facility through pollution control devices. The draft construction permit includes a limit on ethylene oxide usage as well as performance requirements for the capture system and control devices, and a limit on emissions from the facility of 85 pounds per year. Additionally, the draft permit requires emissions testing and the installation of state of the art emissions monitoring.